

AS-II PACKER

The **AS-II Packer** is a large-opening, compression-set packer with mechanical slip hold-downs. This packer withstands high pressure from above or below by using a 3-element packing system, and upper and lower mechanical slips. A J-slot and a drag block mechanism are incorporated for easy setting. This packer has a built-in unloader which circulates across the mechanical hold-down slips to improve retrievability. The unloader has a pressure compensating piston to keep it closed when pressure is greater below the set packer.

The AS-II Packer is available in the standard J-slot arrangement - right-hand auto set with straight pick-up release. Other J-slot arrangements are available: right-hand manual set, left-hand auto set, and left-hand manual set. All J-slot arrangements are straight pick-up release.

Special Features

- Large internal by-pass
- Mechanical slips vs. hydraulic buttons
- Differential pressure holds valve closed
- Additional J-slot arrangements available

Product Specifications

Casing		Recommended Hole Size (inches)	Gage OD (inches)	Max OD (inches)	Min ID (inches)	Thread Connections Box Up / Pin Down	Part Number
Size (inches)	Weight (lbs/ft)						
2-7/8	6.4 - 6.5	2.375 - 2.441	2.250	2.263 ¹	0.62	1.050 EUE	61125
3-1/2	7.7 - 10.2	2.922 - 3.068	2.781	-	1.25	1.900 NUE	61135
			2.938	-	1.25	1.900 NUE	61136
4	9.5 - 11.0	3.476 - 3.548	3.250	3.312 ¹	1.50	1.900 EUE	61140
4-1/2	9.5 - 13.5	3.920 - 4.090	3.750	-	1.94	2-3/8 EUE	61145
	15.1	3.826	3.656	-	1.94	2-3/8 EUE	61144
5	11.5 - 18.0	4.276 - 4.560	4.125	4.220 ¹	1.94	2-3/8 EUE	61150
	18.0 - 21.4	4.126 - 4.276	4.000	-	1.94	2-3/8 EUE	61152
5-1/2	14.0 - 17.0	4.892 - 5.012	4.625	-	2.00	2-3/8 EUE	61155
	14.0 - 20.0	4.778 - 5.012	4.625	-	2.38	2-7/8 EUE	61156
	20.0 - 23.0	4.670 - 4.778	4.500	-	2.00	2-3/8 EUE	61157
				-	2.38	2-7/8 EUE	61159
5-3/4	17.6 - 19.4	4.958 - 5.021	4.875	-	2.38	2-7/8 EUE	61158Y
6-5/8	17.0 - 24.0	5.921 - 6.135	5.750	-	2.50	2-7/8 EUE	61167
	24.0 - 32.0	5.675 - 5.921	5.500	-	2.50	2-7/8 EUE	61165
7	17.0 - 26.0	6.276 - 6.538	6.000	6.062 ¹	2.50	2-7/8 EUE	61172
	26.0 - 32.0	6.094 - 6.276	5.875	-	2.50	2-7/8 EUE	61170
				5.936 ¹	3.00	3-1/2 EUE	61173
	29.0 - 35.0	6.004 - 6.184	5.812	-	2.50	2-7/8 EUE	61171
7-5/8	33.7 - 39.0	6.625 - 6.765	6.453	-	3.00	3-1/2 EUE	61177
9-5/8	32.3 - 43.5	8.755 - 9.001	8.500	-	3.00	3-1/2 EUE	61198
				-	4.00	4-1/2 EUE	61196
	43.5 - 53.5	8.535 - 8.755	8.250	-	3.00	3-1/2 EUE	61197
				-	4.00	4-1/2 EUE	61195
13-3/8	54.5 - 77.0	12.275 - 12.615	12.000	-	4.00	4-1/2 EUE	61113

¹Maximum OD is across retracted drag blocks.

OPTIONS: RS (Right-Hand Auto Set, Straight Pick-Up Release), RM (Right-Hand Manual Set, Straight Pick-Up Release), LS (Left-Hand Auto Set, Straight Pick-Up Release), LM (Left-Hand Manual Set, Straight Pick-Up Release)

NOTE: All pricing includes standard Nitrile trim. Carbide, other sizes and connections are available upon request.

